

Varkala Nagendar

Hyderabad, India / varkanagendar777@gmail.com / [linkedin.com/in/nagendar-varkala/](https://www.linkedin.com/in/nagendar-varkala/) / github.com/Nagendar23

PROFESSIONAL SUMMARY

Results-driven Full Stack Developer with hands-on experience in React.js, Node.js, Express.js, and MongoDB (MERN stack). Demonstrated expertise in Agile development, RESTful architecture, CI/CD workflows, and cloud deployment. Proven track record of building responsive web applications with 30%+ performance improvements and implementing secure authentication systems supporting 100+ concurrent users. Seeking full-stack developer position to leverage technical expertise in delivering scalable, user-focused web solutions.

TECHNICAL SKILLS

Frontend Development: React.js, JavaScript (ES6+), HTML5, CSS3, Next.js, Tailwind CSS, Responsive Design, Vite

Backend Development: Node.js, Express.js, RESTful API Design, JWT Authentication, API Integration

Database Technologies: MongoDB, SQL, NoSQL, Database Design, Data Modeling, CRUD Operations

DevOps & Deployment: Git, GitHub, Docker (basics), CI/CD, Vercel, Netlify, Render

Programming Languages: JavaScript, Python, Java (basics), C (basics)

Development Methodologies: Agile, Scrum, Test-Driven Development, MVC Architecture

Professional Skills: Problem-solving, Collaborative Teamwork, Technical Communication, Time Management

PROJECT EXPERIENCE

Airbnb Clone / EJS, Express.js, MongoDB

- Built a responsive Airbnb-like app with JWT auth, CRUD operations, and RESTful APIs.
- Integrated geolocation and maps API with high accuracy.
- Improved performance by 40% through backend and frontend optimization.

Expense Tracker / MERN Stack, RESTful API

- Developed a full-stack expense manager with JWT-based auth and a responsive dashboard.
- Enabled data visualization and filters for tracking categorized expenses.
- Achieved 99.9% uptime and 60% faster budget analysis.

Notes Application / React, Node.js, MongoDB

- Created a secure notes app with advanced features like tagging, full-text search, and theming.
- Implemented JWT auth, role-based access, and responsive UI.
- Optimized state management to boost response time by 45%.

EDUCATION

Sri Indu College of Engineering & Technology

B.Tech in Artificial Intelligence & Data Science; CGPA: 7.4

Hyderabad, India

2022 – Present

Sri Chaitanya Junior College

Intermediate Percentage: 81%

Hyderabad, India

2020 – 2022

Dilsukhnagar Public School

High School; CGPA: 10.0

Hyderabad, India

Completed 2020

CERTIFICATIONS & ACHIEVEMENTS

Professional Certifications

- Full Stack Web Development with React and Node.js - Udemy (2023)
- JavaScript Essentials – Coursera (2023)

Achievements

- Received recognition for most user-friendly interface design in college web development competition (2025)
- Published 5+ full-stack projects on GitHub with comprehensive documentation and clean code practices

PROFESSIONAL DEVELOPMENT

Regularly participate in hackathons and coding competitions. Currently exploring cloud architecture and serverless computing. Attending technical webinars and workshops to enhance full-stack development skills and stay current with industry trends.